

List of Experiments

1. Write a Python Program to perform following tasks on text.
 1. Tokenization
 2. Stop word Removal
2. Write a Python program to implement Porter stemmer algorithm for stemming
3. Write Python Program for
 1. Word Analysis
 2. Word Generation
4. Create a Sample list for at least 5 words with ambiguous sense and Write a Python program to implement WSD
5. Install NLTK tool kit and perform stemming
6. Create Sample list of at least 10 words POS tagging and find the POS for any given word
7. Write a Python program to
 1. Perform Morphological Analysis using NLTK library
 2. Generate n-grams using NLTK N-Grams library
 3. Implement N-Grams Smoothing
8. Using NLTK package to convert audio file to text and text file to audio files.